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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/980,006      | 05/09/2002  | Jan Hall             | 21547/0283          | 9722             |

7590 11/14/2007  
Burton A Amernick  
Connolly Bove Lodge & Hutz  
PO Box 19088  
Washington, DC 20036-0088

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| EXAMINER |
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COMSTOCK, DAVID C

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| ART UNIT | PAPER NUMBER |
|----------|--------------|

3733

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| MAIL DATE | DELIVERY MODE |
|-----------|---------------|

11/14/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Interview Summary

Application No.

09/980,006

Applicant(s)

HALL ET AL.

Examiner

David Comstock

Art Unit

3733

All participants (applicant, applicant's representative, PTO personnel):

(1) David Comstock.

(3) \_\_\_\_\_.

(2) Myron Wyche.

(4) \_\_\_\_\_.

Date of Interview: 08 November 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.  
If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 1.

Identification of prior art discussed: Hahn (3,605,123).

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.


Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

EDUARDO C. ROBERT  
SUPERVISORY PATENT EXAMINER

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Examiner and Applicant discussed potential amendments to the claims. Defining channel branches extending in both a depth direction and a lateral direction (remove unclear "radial direction language) may improve odds of overcoming Hahn. However, ultimately, a declaration under 132 may be necessary to show criticality of the dimensions, if possible. The meaning of "transition" as used by Applicant in the claims and disclosure needs to be clarified. An updated search and further consideration will be necessary in any event.